



# Stella Doradus Ireland Ltd.

## 2.2GHz 10dBi Omni Directional Antenna Part No.: 22 2360



*The 22 2360 is a vertically polarised high gain base station antenna designed for use in high density RF environments. The excellent radiation characteristics are the distinguishing features of these well priced antennas.*

### Electrical Specification

Gain	10dBi
Frequency range	2.1 - 2.3GHz
VSWR	1 : 1.8
Polarization	vertical
Power Rating	50W
Elevation Beamwidth	9 degrees
Cross Pol. Discrimination	26dB min
Impedance	50 ohms
Termination	Fixed N- female
Surge Protection	Built in

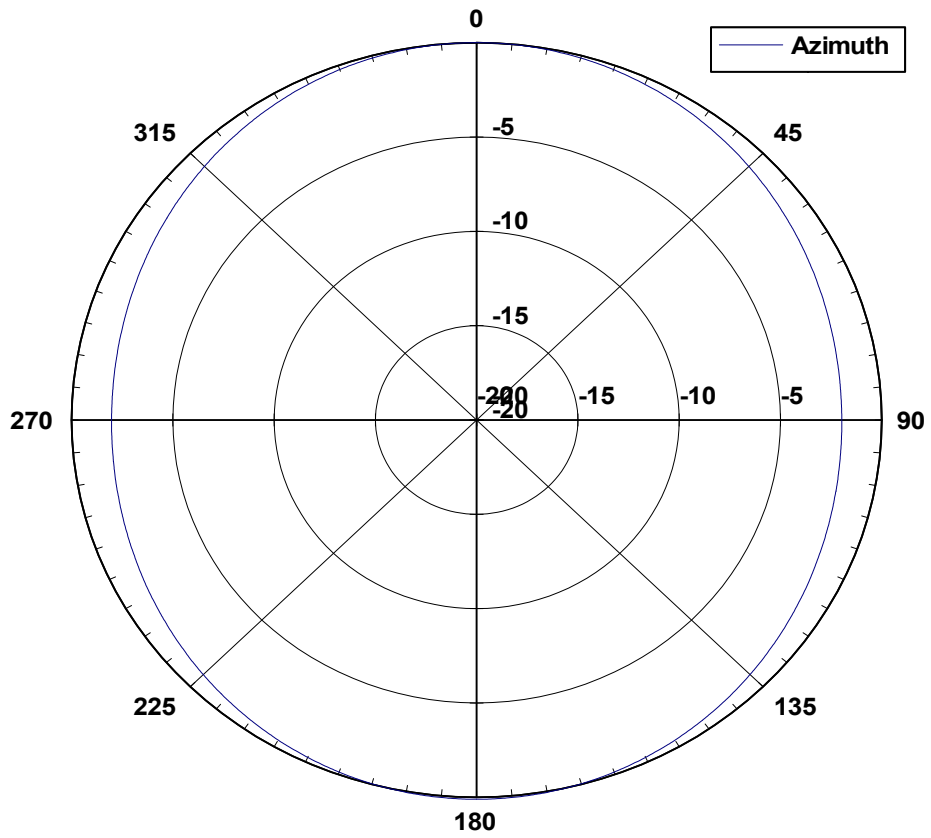
### Mechanical Specifications

Length	114cm
Diameter	4.2cm
Weight	0.7kg
Windage(at 215km/h)	14.9kg
Mounting Pipe	5 cm pipe

### Materials

Radiating Elements	Copper co-linear array
Radome	White Fibreglass
Clamps	HDG steel + Zinc Plated Bolts

### 22 2360 Azimuth Pattern



### 22 2360 Elevation Pattern

